

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	77060	(refriger\$6 coolant cooling) with compressor	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 09:52
L3	97458	(leak\$6 seal) near5 (measure\$6 monitor\$4 detect\$6 determin\$6 calculat\$6 calibrat\$6 sens\$4 test\$4 gauge\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 09:50
L4	1487	2 and 3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 09:51
L5	59966	(refriger\$6 coolant cooling) near5 compressor	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 09:52
L6	1242	3 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 10:02
L7	169572	(measure\$6 monitor\$4 detect\$6 determin\$6 calculat\$6 calibrat\$6 sens\$4 test\$4 gauge\$4) with (compressor or motor or PWM) with (duty drive volt\$4 current power)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 10:03
L8	1583880	(measure\$6 monitor\$4 detect\$6 determin\$6 calculat\$6 calibrat\$6 sens\$4 test\$4 gauge\$4) with (duty drive volt\$4 current power)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 12:05
L9	208	6 and 7	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 10:57
L10	489	6 and 8	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 10:05
L11	2712	F25B049/02	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 10:57
L12	948	11 and compressor and refrigerant	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 11:52

## EAST Search History

L13	89	11 and compressor and refrigerant and leak	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 10:57
L14	24334	(measure\$6 monitor\$4 detect\$6 determin\$6 calculat\$6 calibrat\$6 sens\$4 test\$4 gauge\$4) near5 (refrigerant coolant)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 12:05
L15	904	(measure\$6 monitor\$4 detect\$6 determin\$6 calculat\$6 calibrat\$6 sens\$4 test\$4 gauge\$4) near5 (leak) with (refrigerant coolant)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 12:06
L17	403	(measure\$6 monitor\$4 detect\$6 determin\$6 calculat\$6 calibrat\$6 sens\$4 test\$4 gauge\$4) near5 (leak) with (refrigerant coolant) and compressor	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 12:06
L18	363	17 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 12:50
L19	20	"337081"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 12:51
L20	0	"337081"	JPO	OR	ON	2006/05/10 12:51
L21	0	"165552"	JPO	OR	ON	2006/05/10 12:52
L22	1	"2001165552"	JPO	OR	ON	2006/05/10 13:13
L23	14	(US-20060048524-\$ or US-20050251293-\$ or US-20050247070-\$ or US-20050240312-\$ or US-20050039469-\$).did. or (US-6499305-\$ or US-6467280-\$). did. or (JP-2002005548-\$ or JP-2002039649-\$ or JP-11211293-\$ or JP-08128765-\$ or JP-06265246-\$ or JP-03059371-\$ or JP-04055671-\$).did.	US-PGPUB; USPAT; JPO	OR	ON	2006/05/10 13:34

## EAST Search History

L24	26	("4463573"   "4463576"   "4481784"   "4494383"   "4506518"   "4612776"   "4831832"   "4951475"   "4962648"   "4974427"   "5007247"   "5009074"   "5035119"   "5067326"   "5079929"   "5088297"   "5115644"   "5191643"   "5203179"   "5243827"   "5265434"   "5392612"   "5440891"   "5440894"   "5515267").PN. OR ("6467280").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/10 13:47
L25	26	("4463573"   "4463576"   "4481784"   "4494383"   "4506518"   "4612776"   "4831832"   "4951475"   "4962648"   "4974427"   "5007247"   "5009074"   "5035119"   "5067326"   "5079929"   "5088297"   "5115644"   "5191643"   "5203179"   "5243827"   "5265434"   "5392612"   "5440891"   "5440894"   "5515267").PN. OR ("6467280").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/10 14:14
L26	807	(62/126).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/10 14:14
L27	922	(62/129).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/10 14:15
L28	1132	(62/125).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/10 14:15
L29	418	(62/127).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/10 14:15
L30	142	(62/128).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/10 14:15
L31	0	("(26272829)").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/10 14:16

## EAST Search History

L32	2925	(26 or 27 or 28 or 29)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 14:17
L33	527	(26 or 27 or 28 or 29) and leak\$6	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 14:17
S1	1094	(73/40.7).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/09 17:44
S2	1315	(compressor refrigerant) near5 (leak\$6 seal) with (measure\$6 monitor\$4 detect\$6 determin\$6 calculat\$6 calibrat\$6 sens\$4 test\$4 gauge\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 09:50
S3	350	(compressor refrigerant) with (leak\$6 seal) near5 (measure\$6 monitor\$4 detect\$6 determin\$6 calculat\$6 calibrat\$6 sens\$4 test\$4 gauge\$4) not S2	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/09 17:51
S4	71	S1 and (S2 or S3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/09 17:52
S5	10	S1 and (S2 or S3) and (duty or drive)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 08:36